| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|--|--|---------------------|---------|------------------|
| S1 | | Jard-Alexandre.inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 13:15 |
| S2 | 18 | Abdi-Moussa.inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 20:13 |
| S3 | 0 | El-Homsi-Hassan.inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 20:14 |
| S4 | 6 | Corbel-Jean-Marc.inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 20:17 |
| S5 | 5588 | thresholdnear performance and propagation adj paths | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 20:37 |
| S6 | 18 | threshold near performance and propagation adj paths | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 21:28 |
| S7 | 178547 | gap adj1 performance near two strategies | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 21:30 |

| S8 | 4 | S6 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 21:34 |
|-----|------|---|--|----|------|------------------|
| S9 | 1 | (energy adj dispersion) near (propagation adj profile) and (gap adj1 performance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 21:37 |
| S10 | 1 | (energy adj dispersion) near (propagation adj profile) and correspondences | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 22:03 |
| S11 | 1 | estimat\$4 adj2 (mean adj energy adj gap) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 21:39 |
| S12 | . 0 | estimat\$4 adj2 (average adj energy adj gap) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 21:40 |
| S13 | 0 | estimat\$4 adj2 (medium adj energy adj gap) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/04/29 21:40 |
| S14 | 1473 | (375/140)".ccls" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 22:05 |

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| S15 | 93 | S14 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 22:27 |
| S16 | 2290 | (375/147)".ccls" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 22:27 |
| S17 | 0 | S9 and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 22:28 |
| S18 | 128 | S16 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 22:29 |
| S19 | 24 | S18 and propagation adj path\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/29 22:30 |
| S20 | 14 | "6574270" , | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 15:35 |
| S21 | 10 | "6714585" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/04 15:04 |

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| S22 | 0 | WO0129982 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/04 15:04 |
| S23 | 2906996 | WO "0129982" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/04 15:05 |
| S24 | 801 | S23 and Bottomley | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/04 15:15 |
| S25 | 0 | "0129982" and Bottomley | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/04 15:15 |
| S26 | 2906957 | WO "0129982" and Bottomley | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/05/04 15:16 |
| S27 | 2906957 | WO "0129982" and Ericsson | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/04 15:17 |
| S28 | 2906957 | WO "0129982" and Ericsson.AS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/04 15:19 |

| S29 | 2906957 | WO "0129982" and Ottosson.inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/04 15:19 |
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| S30 | 2906957 | WO "0129982" and Ottosson.inv. near Bottomley.inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/04 15:20 |